

Can Science Save Us?

Arguments should be more specific to the topic

Outline:

Follow proper structure of outline

1. Introduction

The arguments about thesis and anti-thesis should be separately

addressed, not under a single major header

Thesis statement: Today's world is facing numerous challenges, including discrimination, polarization, modern imperialism, rise in authoritarianism, anarchy, conflicts and wars, population pressure, poverty and food shortage, water scarcity and the biggest looming danger is of climate change. To take man out of this muddle of heterogeneous challenges, science alone can not be a remedy.

2. Challenges to humanity

3. Can science alone secure the future of mankind

i. tools of science minimizes the gaps in society

a. technology has made world a global village.

ii. Counterargument: Social media a major tool for dissemination of fake news. a- UK Riots 2024

b- Punjab Students Riots 2024.

ii. Science less society promotes discrimination

a- UNHCR reports underdeveloped countries have most cases of gender and class discrimination.

Counterargument: Freud's Psychoanalytical theory promotes gender discrimination.

iii. Imperialism resulted from the faith and beliefs of powerful

a- White man's burden

Counterargument: Technology has transformed imperialism into cultural and economic imperialism.

iv. Scientific economies are open and democratic

a- Global North and Liberal economies of South.

Counterargument: Authoritarian regimes rise in ~~populism~~ and protectionism still exists.

a- North Korean missile formation ability is most advanced and swift - USA Rapporteur in Ukraine NOV 2024 report.

4. The power of Science

i- Innovations in health industries.

a- Vaccines, antibiotics, gene therapy, transfusion, transplantations

ii. To deal with water ~~shortage~~ crises.

a. Condensation of salt water reservoirs

b- dripping for agriculture

c- efficient home appliances for cleaning.

iii. To ensure food security

a. climate resistant crops

b- high yielding modified crops.

c. Genetically modified organisms.

5. The Synergy of science, humanity, and strong leadership can lead to Salvation
i. against climate change

- a. shift to clean energy
- b. global institutes to ensure this shift.

ii. Issue of population explosion

- a. mainstreaming of its negative effects by religious and national leaders.

iii. To maintain a balance in anarchic society.

- a. Tug of war between regional and global rivals
- b. Regional and global institutes to ensure non proliferation of modern and conventional warfares.

iv. Asymmetric warfare

- a. Strengthening of UN
- b. Restructuring of Security Council

v. The dreaded force of A.I.

- a. European Unions Artificial Intelligence Act
- b. UAE department for A.I.

vi. Ensure a secure cyber platform.

- a. EU fines 6% of global annual income of the website in cases of cyber crimes.

Conclusion:

"Science is not a perversion of itself unless it has its ultimate goal - the betterment of humanity"